ENGLISH

DENVER ELECTRONICS

MCA-180

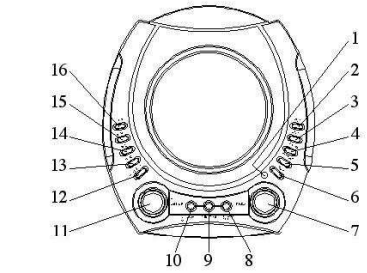
CD Micro System with FM Radio and alarm clock

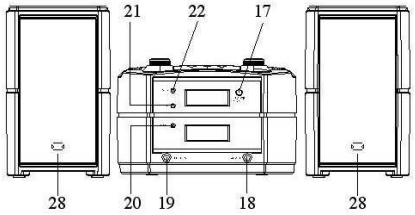
INSTRUCTION MANUAL
Operating Instructions

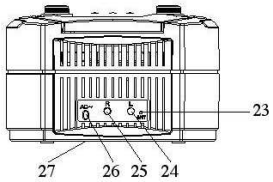
The lighting flash with arrowhead symbol, with an equilateral triangle is intented to alert the user of the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.	**CAUTION** **RISK OF ELECTRIC SHOCK DO NOT OPEN** CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	The exclamation point within an equilateral triangle is intended to alert the user of presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THE APPLIANCE TO RAIN OR MOISTURE.

LOCATION OF CONTROLS



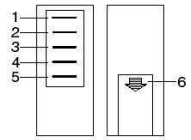




1. Open Button for CD Door
2. Fast Forward Button "SKIP +"
3. Rewind Button "SKIP –"
4. CD Program Button
5. CD Repeat Button
6. CD Stop Button
7. Tuning knob
8. CD Play/ Pause Button
9. Function Button (Radio FM, AUX, CD)
10. Standby/ Power on Button
11. Volume control Button
12. Alarm on/off Button
13. Alarm setting Button
14. Time set Button
15. Minute Button (Clock min. setting)
16. Hour Button (Clock hour setting)
17. Remote sensor
18. AUX Line-in jack
19. Phone jack
20. FM stereo indicator
21. AUX indicator
22. Power indicator
23. FM Antenna
24. Left Speaker output Jack
25. Right Speaker output Jack
26. AC output socket
27. Battery compartment
28. Speakers

REMOTE CONTROL

1. Play/pause button
2. Skip/search forward button
3. Skip/search backward button
4. Repeat 1/All button
5. Stop button
6. Battery compartment (for Remote control)



Insert two(2) "AAA"/1.5V batteries following the polarity as indicated in the compartment to the right. Alkaline batteries are recommended for long using time.
Note: when planning not to use the remote control for a long time. Remove the batteries in order to avoid the electrolyte leakage.

Unit power supply(mains 230V~50Hz)

Connect the power cable plug to the (230V) wall outlet.

Warning:
Before using the unit. Check that the local mains supply is compatible with the HI-FI System (230V~50Hz)
Do not plug or unplug the power cable when your hands wet.
When planning not to use this unit for long period of time (i.e, Vacation etc.) disconnect the plug from the wall outlet.
When disconnecting the power cord from the wall outlet , grasp the plug; do not pull the cord in order to avoid shock risks caused by the damaged cable.

Battery installation (for the clock)
1. Open the Battery cover on the underside of the unit .
2. Insert two(2) "AA"/1.5V batteries following the polarity as indicated in the compartment to the right. Alkaline batteries are recommended for long using time.
3. Press the battery cover back to close until it is tight.
   Note: After cutting off the AC Power supply, the Time information will be lost when the battery is moved.

HEADPHONE JACK
This unit will accept stereo headphones with a Ø 3.5mm plug. Before connecting the headphones set the volume to minimum level as not to damage your ears or the headphones. Connect the headphones to the headphones jack. The speakers will be automatically disconnected.
Warning: Prolonged exposure to high sound levels may permanently damage your hearing. You may not hear some warning sound while wearing these headphones.

VOLUME
Adjust the VOLUME control to the desired level.

LISTENING TO THE RADIO
1. Press STANDBY/ ON button to turn on the unit.
2. Press FUNCTION button switch to RADIO.
3. Turn TUNING Knob to tune in desired Radio station.
4. The STEREO indicator will light when the radio reached FM stereo frequency.
5. To turn off Radio, simply press STANDBY/ON button on the unit.

Note: While in the Radio Mode, the display will indicate as Frequency. It cannot be set the time or alarm while the radio was in using. To set time or alarm, turn off the unit first.. Your time setting will be invalid if frequency appears.

ANTENNA
For better reception, FM wire antenna shall be fully untied and adjusted well

CLOCK SETTING
Press and hold "TIME" button to set the clock, press HOUR button or MIN button respectively to adjust the display time.

ALARM TIME SETTING
1. Press and hold "AL. SET" button to set the Alarm time, press HOUR button or MIN button respectively to adjust the alarm time.
2. Turn on the alarm function by pressing AL.ON/OFF button till the alarm icon appears

Note. The unit alarm by radio or alarm by CD is depends on what user is using before turn off the unit.
For example, if the user was listen to the radio before, the unit will be alarm by radio.
To turn off the alarm, simply press "STANDBY/ON" button once.

OPERATION OF CD PLAYER
PLAYING A CD
1. Press OPEN button to open the CD door.
2. Insert a CD with the label facing up
3. Close the CD Door.
4. Press FUNCTION button select to CD.
5. After select to CD, the display will turn on and the first track of the CD will play automatically.
6. Press once more PLAY/PAUSE button to momentarily pause, the word of "PLAY" showing on the display will flashing. To resume, press PLAY/PAUSE again.
7. To stop the playback, Press STOP button.

SKIPPING TRACKS
Press during play.
Backward----------(SKIP–) button
Fast Forward----------(SKIP+) button

SEARCHING TRACKS
Press and hold during play
Backward----------(SKIP–) button
Fast Forward----------(SKIP+) button

PROGRAMMED PLAYBACK
Up to 20 tracks can be programmed to play in any desired sequence.
1. When the unit is in stop mode, press PROG button, you will see "PROG. 00" is flashing in display.
2. Press (SKIP+) button or (SKIP–) button to select a desired track to be memorized.
3. Press PROG button to save the programmed tracks.
4. Repeat steps 2 and 3 to program tracks.
5. Press PLAY/PAUSE button to start playing.
6. To cancel program play, Press STOP button.

REPEAT PLAY
To Repeat Single Track
Press REPEAT button while the track you want to repeat is playing. The "REP" will appear in display.
------To repeat another track, Press (SKIP+) or (SKIP–) button
------To cancel repeat play, Press REPEAT button two times.

To Repeat all the tracks
Press REPEAT button twice during play. The "ALL REP" will appear in display.
------All tracks will be played through in sequence and then the sequence will be repeated continuously.
------To cancel repeat play, press REPEAT button one time.

HEADPHONE JACK
This unit will accept stereo headphones with a Ø 3.5mm plug. Before connecting the headphones set the volume to minimum level as not to damage your ears or the headphones. Connect the headphones to the headphones jack. The speakers will be automatically disconnected.
Warning: Prolonged exposure to high sound levels may permanently damage your hearing. You may not hear some warning sound while wearing these headphones.

AUX INPUT JACK
1. Adjust the POWER OFF/ AUX/ RADIO/ CD selector to AUX.
2. Connect the AUX connect wire from the out jack of your Personal Player such as portable MP3 player to the AUX input jack.
3. Play Start from your Personal Player.

TROUBLESHOOTING GUIDE
You experience a problem with this unit check the chart below before calling of service.

SYMPTOM	CAUSE	SOLUTION
CD Player will Not turn on	• AC Cord not connected properly.	• Connect the AC cord properly.
Disc will not Play	• Disc inserted incorrectly. • Defective compact disc. • CD compartment not closed. • Moisture condensation on disc.	• Reinsert disc with label side facing up. • Try another compact disc. • Close CD compartment. • Wipe disc with soft cloth.
Erratic CD playback	• Dirty or defective disc.	• Clean or replace disc.
No sound	• Headphone + Speaker plug are not inserted properly. • Volume control set to minimum. • Defective compact disc. • FUNCTION is not set to the desired position.	• Reinsert headphone or Speaker Plug into headphone or speaker jack. • Increase the volume. • Try another compact disc. • Press FUNCTION SELECTOR switch to the desired function.
Noise or Sound distorted on radio	• Unit is not positioned correctly.	• Rotate unit until best reception is obtained.

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Instructions on environment protection
Do not dispose of this product in the usual household garbage at the end of its lifecycle; hand it over at a collection point for the recycling of electrical and electronic appliances. The symbol on the product, the instructions for use or the packing will inform about the methods for disposal.
The materials are recyclable as mentioned in this marking. By recycling, material recycling or other forms of re-utilization of old appliances, you are making an important contribution to protect our environment. Please inquire at the community administration for the authorized disposal location.